WashU Medicine



WashU Medicine Orthopedics

Expert spine care *you can trust*

At WashU Medicine Orthopedics, we're proud to be leaders in spine care and research — recognized both in the U.S. and around the world. Our specialists are experts who help adults and kids with spine problems, from everyday pain to rare, complex conditions. Patients come from across the globe to be treated by our trusted team.

Our approach to care

Treatment begins with a conservative, nonoperative approach, with a goal of restoring function and reducing pain. Our goal is to help you feel better and get back to doing the things you love.

Nonsurgical care

- Physical and occupational therapy
- Medication
- Injections
- Other treatments to manage pain and improve movement

Surgical care

If nonsurgical treatments are unsuccessful in providing pain relief, surgery may be the next step. Every surgery is personalized for your individual needs. When possible, we use minimally invasive techniques, using smaller incisions that may help you heal faster. In some cases, traditional surgery is the best option, especially for complex issues.

Our spine surgeons are skilled in performing complex spine procedures for:

- Spinal deformities in kids and adults
- Spine tumors
- Degenerative conditions
- Traumatic spine injuries

We treat:

- Cervical and lumbar disc herniation
- Cervical and lumbar stenosis
- Complex spinal disorders
- Degenerative disease or arthritic conditions of the spine
- Kyphosis
- Pediatric and adult spinal deformities
- Scoliosis
- Spinal trauma/fractures
- Spinal tumors
- Spondylolisthesis

Rehabilitation

After surgery, we're here to support a full and successful recovery. Rehab starts in the hospital and continues at home with help from expert physical and occupational therapists. We focus on helping you feel better, move better and enjoy life again.

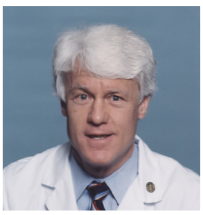
Ready to schedule or refer?

Patients:
Phone: 314-514-3500
ortho.washu.edu/spinecare
Same-day/next-day appointments available

Providers:
Phone: 314-514-3500
Fax: 314-514-3555
Refer via EPIC

Meet our spine team

**Pediatric spine* *⁺Adult and pediatric spine*



Keith Bridwell, MD



Jacob Buchowski, MD, MS



John C. Clohisy Jr., MD



Matthew Goodwin, MD, PhD



Jason Horowitz, MD



Brian Kelly, MD*



Mark Lambrechts, MD



Scott Luhmann, MD*



Brian Neuman, MD⁺
Chief of Service



Nicholas Pallotta, MD, MS



Joe Walsh, PA-C, MMS

Specialized services

Spine Center

We treat acute back and neck pain with a team-based approach. You'll find everything you need in one place, including:

- On-site imaging
- Physical therapy
- Manual medicine
- Massage therapy
- Acupuncture

Complex Spinal Deformity Reconstruction

We're one of the few centers in the country with the surgical expertise needed to treat severe spinal deformities. These surgeries are highly complex and require a special team of surgeons, nurses and operating room personnel for a safe and efficient surgery. We work with specially-trained physical, occupational and rehabilitation therapists to help you restore your quality of life. Our results are recognized around the world.

Spinal Tumor Center

We provide specialized and comprehensive care to patients with spine tumors, including:

- Tumors that spread to the spine (metastatic tumors)
- Benign (non-cancerous)

Some tumors can be treated with medicine or radiation. Others may need surgery, from small, minimally invasive procedures to more complex operations.

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ortho.washu.edu/spinecare

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